



## RESEARCH EVALUATION 2017-2022

Faculty of Psychology and Neuroscience  
Maastricht University

Self-assessment report

## Summary

Psychology and Neuroscience (FPN) at Maastricht University (UM) focusses on biological, cognitive, and neurocognitive themes in the study of human behaviour. We combine curiosity-driven research with applied research in the field of clinical, legal, health, and work psychology. From a methodological point of view, this is mirrored by a combination of experimental methods, model development, experience-sampling approaches, and intervention development. To support this research, FPN houses research labs for different sub-disciplines and measurement methods, including different neuroimaging modalities (3/7/9.4T MRI, EEG, non-invasive brain stimulation) and labs for psychopharmacological and autonomous measures, virtual reality, sleep observation, and behavioural studies.

Research at FPN is organised within five departments: Clinical Psychological Sciences, Cognitive Neurosciences, Neuropsychology & Psychopharmacology, Work & Social Psychology, and Methodology & Statistics. Between 2017 and 2022, FPN's research FTE's averaged around 135 FTE. The scientific staff is well-balanced in terms of gender and nationality with approximately 50% international researchers. This international composition is also reflected in the fact that around half of FPN's publications involve international collaborations, and in the substantial increase in joint and double doctorate degrees compared to the previous evaluation period. The number of (open access) scientific publications by FPN researchers shows an upward trend in the evaluation period, while maintaining a stable and 'better-than-average' citation index. FPN researchers contribute to societal change by conducting research with direct for clinical, legal, educational and public health practice, as well as by sharing their knowledge and expertise outside of the university walls in various professional capacities.

Increased diversification of external research funding, the high potential for interdisciplinary and transdisciplinary approaches, and a versatile network of societal (research) partners provide important corner stones for FPN's viability. In the coming years, we aim to internally stimulate cross-connections between different subfields within psychology to further strengthen coherence of our research. We will also reshape the role of the FPN graduate school in PhD training and monitoring. To further stimulate Open Science, we are developing and implementing a faculty Open Science action plan, focusing on improved information flow and streamlining procedures for sharing of research data and privacy regulations.

**Cover page.** Visualization of FPN's collaborations with authors in other countries by publication year. The size of the marker depicts the number of occurrences of a country in the dataset, the size/thickness of the link depicts the number of collaborations between two countries, and the colours indicate the average publication year (based on Web of Science data).